



66376-379-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   |   |                       |
|---|---|-----------------------|
| In re Application of:                                 | ) | PATENT                |
|   | ) |                       |
| CHMELA, Franz et al.                                  | ) | GROUP: 3747           |
|   | ) |                       |
| Serial No.: 10/575,113                                | ) | EXAMINER:             |
|   | ) |                       |
| Filed: June 6, 2006                                   | ) | CONFIRMATION NO. 7236 |
|   | ) |                       |
| METHOD FOR OPERATING AN INTERNAL<br>COMBUSTION ENGINE | ) | CUSTOMER NO. 25269    |

\* \* \* \* \*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 17, 2006

Sir:

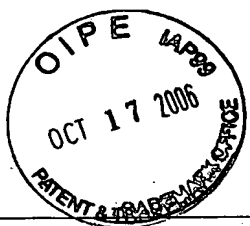
The inventors herewith submit copies of the patent documents discussed on pages 2-4 and 10 of this application, as well as the documents listed in the International Search Report, dated 17 December 2004.

Respectfully submitted,

DYKEMA GOSSETT PLLC

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Sheet 1 of 1

**INFORMATION DISCLOSURE STATEMENT**  
**Form PTO-1449**  
**(Use several sheets if necessary)**ATTY. DOCKET NO.  
66376-379-7SERIAL NO.  
10/575,113

APPLICANT

Franz CHMELA et al.

FILING DATE  
June 6, 2006GROUP  
3747**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE    | NAME              | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|--------------------|---------|-------------------|-------|--------------|-------------------------------|
|                     | 6338245            | 1/2002  | SHIMODA et al.    |       |              |                               |
|                     | 6158413            | 12/2000 | KIMURA et al.     |       |              |                               |
|                     | 5000144            | 3/1991  | SCHWEINZER et al. |       |              |                               |

**U.S. PATENT APPLICATION PUBLICATIONS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|--------------------|------|------|-------|--------------|-------------------------------|
|                     |                    |      |      |       |              |                               |

**FOREIGN PATENT DOCUMENTS**

|  | DOCUMENT<br>NUMBER | DATE    | COUNTRY              | CLASS | SUB<br>CLASS | TRANSLATION |    |
|--|--------------------|---------|----------------------|-------|--------------|-------------|----|
|  |                    |         |                      |       |              | YES         | NO |
|  | 0383001            | 8/1990  | European Pat. Appln. |       |              |             |    |
|  | 1122325            | 1/1962  | Germany              |       |              |             |    |
|  | 380311             | 5/1986  | Austria              |       |              |             |    |
|  | 2136594            | 2/1972  | Germany              |       |              |             |    |
|  | 974449             | 12/1960 | Germany              |       |              |             |    |
|  | 60206960           | 10/1985 | Japan                |       |              |             |    |
|  | 1085176            | 3/2001  | European Pat. Appln. |       |              |             |    |
|  | 4333425            | 4/1994  | Germany              |       |              |             |    |
|  | 10040738           | 3/2001  | Germany              |       |              |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

H. Yanagihara et al., "A Study of DI Diesel Combustion...Mixture Formation" in JSAE Review, Society of Automotive Engineers of Japan, Bd 18, No. 3, July 1997, pp. 247-254

**EXAMINER****DATE CONSIDERED**

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.